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15 November 1955

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MEMORANDUM FOR: THE RECORD

SUBJECT: Wall Measurement Gauge

National Bureau of Standards

Subject: Wall Thickness Measurement Gauge. Feasibility of ultrasonic measurements and type of equipment which might be used.

Present Status: Work on project continuing.

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Subject: Wall Thickness Measurement by Neutron Backscattering.

Status: Feasibility study underway.

Remarks: (a) [redacted] Dr. Fano
and Dr. Spencer of the Radiation Laboratory, National Bureau of
Standards.

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(b) Meeting arranged to brief Dr. Fano and Dr. Spencer of
the problem of CIA's interest and to straighten out with them the
necessary financial arrangements.

(c) Arrangements being made for [redacted] CD, to meet
Dr. Fano and Dr. Spencer and to assume responsibility for their
phase of wall measurement work.

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[redacted]
TSS/APD

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Distribution:

Orig. - AH #25

1 - [redacted] CD

1 - Chrono

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TSS/APD, [redacted] (15 Nov 55)

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